

## Textbook Alignment to the Utah Core

**Instructional Materials Evaluation Criteria (name and grade of the core document used to align)**

Everyday Mathematics, © 2007, Kindergarten

Title Teacher's Guide to Activities (TLG) ISBN# 0076045250

Title Resources for the Kindergarten Classroom (KRB) ISBN# 0076045315

Title My First Math Book (MFMB) ISBN# 0076045242

Title Math Masters (MathM) ISBN# 0076045277

Title Minute Math (MM) ISBN# 0076045277

**Publisher:** Wright Group/McGraw-Hill, a division of the McGraw-Hill Companies

**Name of Person conducting alignment:** Heather Lash

**Overall percentage of coverage of the Utah State Core Curriculum:** 100 %

**Standard I: Students will understand simple number concepts and relationships.**

**Percentage of coverage for Standard I:** 100 %

Objectives	Indicators	If covered, appropriate page #'s	Comments on coverage
<b>1.1: Identify and use whole numbers up to 30 to represent quantities and simple relationships.</b>	<b>a.</b> Recognize, name, count, and represent a set of objects.	<b>TLG:</b> 8-15, 32-35, 49-55, 57, 59, 61, 63, 65, 67-69, 71-73, 89, 94, 95, 98, 103, 105-108, 110-115, 118, 121, 124-127, 141-143, 147-149, 157, 163, 165, 166, 167, 172-177, 197, 199, 202, 212, 223-225, 246, 247, 255-257, 259, 268-271, 292,	

		<p>293, 295, 302, 303, 332-334, 347, 357, 381, 393</p> <p><b>Resource Book:</b> 7–11, 14–16, 18, 21, 22, 26, 27, 31, 35–37, 39</p> <p><b>MFMB:</b> 8, 9, 12, 15, 18, 21</p> <p><b>Math Masters:</b> 2, 5, 12, 31, 37, 45, 47, 50, 52, 82</p> <p><b>Min. Math:</b> 7–10, 14, 16, 17, 19, 20–22, 24, 25, 27, 28, 30, 31, 33, 35, 37, 39, 41, 44, 46, 47, 50, 55–57, 59, 69, 73, 75, 77, 79–81, 84, 86, 87, 89, 91, 93, 96, 101–102, 106, 108, 109, 115, 116, 119, 121, 123, 125–127, 131–135, 137–140, 143, 145, 152, 154, 157, 160, 163, 165, 167–169, 172, 175, 182, 186, 199, 202, 209, 220, 222, 226, 229, 236, 239, 242, 247, 255</p> <p><b>Math At Home:</b></p> <p><b>B1:</b> 4, 8, 9, 12, 13, 17, 20, 21</p> <p><b>B2:</b> 7, 16, 17</p> <p><b>B3:</b> 3, 6, 18, 20</p> <p><b>B4:</b> 3, 4, 7–9, 18, 20</p>	
	<p><b>b.</b> Order a set of up to ten objects and use ordinal numbers from first to tenth to identify the position of the object in the chosen order.</p>	<p><b>TLG:</b> 18-21, 236, 237 , 417</p> <p><b>Resource Book:</b> 14, 15, 22, 25, 32</p> <p><b>MFMB:</b></p> <p><b>Math Masters:</b></p> <p><b>Min. Math:</b> 69, 80, 96, 115, 118, 133, 136, 239</p> <p><b>Math At Home:</b></p> <p><b>B1:</b></p> <p><b>B2:</b> 7</p> <p><b>B3:</b></p> <p><b>B4:</b></p>	
	<p><b>c.</b> Use one-to-one correspondence when counting a set of objects and develop a strategy for keeping track of counted</p>	<p><b>TLG:</b> 54-55, 72-73, 212-213, 242-243, 254-255</p> <p><b>Resource Book:</b></p> <p><b>MFMB:</b></p> <p><b>Math Masters:</b> 3, 38</p>	

	and uncounted objects.	<b>Min. Math: Math At Home:</b> <b>B1:</b> <b>B2:</b> <b>B3:</b> <b>B4:</b>	
	<b>d.</b> Compare sets of objects and determine whether they have the same, fewer, or more objects.	<b>TLG:</b> 32-35, 150, 174–177, 190, 191, 242, 243, 245, 247, 253, 299, 304, 305, 307, 351, 355, 358, 359, 361, 388, 389 <b>Resource Book:</b> 10, 27, 28, 31 <b>MFMB:</b> 12, 20 <b>Math Masters:</b> 28, 32, 54 <b>Min. Math:</b> 61, 63, 71, 76, 92, 98, 105, 112, 130, 148, 214, 225, 231, 258 <b>Math At Home:</b> <b>B1:</b> 8 <b>B2:</b> 9, 14, 17 <b>B3:</b> <b>B4:</b>	
	<b>e.</b> Estimate quantities in a set of objects.	<b>TLG:</b> 114, 115, 141, 197, 255, 303, 348, 349, 353 <b>Resource Book:</b> 35, 36 <b>MFMB:</b> 4, 11, 19 <b>Math Masters:</b> 12 <b>Min. Math:</b> 60, 117, 151 <b>Math At Home:</b> <b>B1:</b> 12, 20, 21 <b>B2:</b> 4, 5, 7, 16, 17 <b>B3:</b> 5, 6, 9, 15–17 <b>B4:</b> 7, 16, 18	
<b>Standard I: Students will understand simple number concepts and relationships.</b>			
<b>Percentage of coverage for Standard I: 100 %</b>			
<b>Objectives</b>	<b>Indicators</b>	<b>If covered, appropriate page #'s</b>	<b>Comments on coverage</b>
<b>1.2: Model, describe, and illustrate meanings of addition and subtraction for whole numbers less</b>	<b>a.</b> Demonstrate the joining and separating of sets of objects to solve problems.	<b>TLG:</b> 12, 21, 72, 73, 116–118, 151, 156, 166, 167, 171, 188, 193, 194, 195, 204, 205, 210, 211, 218, 219, 237, 242, 243, 251, 253, 259, 265, 283, 291, 299, 300,	

than ten.		301, 315, 334, 336, 337, 339, 343,-345, 347, 350, 351, 355-357, 363-365, 381, 388, 389, 390, 397, 398, 399, 406, 407, 408, 409 <b>Resource Book:</b> 10, 23, 31, 37 <b>MFMB:</b> 17, 21, 25 <b>Math Masters:</b> 53, 62, 109, 124, 135 <b>Min. Math:</b> 11, 12, 15, 23, 29, 32, 36, 38, 40, 43, 48, 51, 64, 70, 72, 78, 82, 85, 88, 90, 94, 97, 99, 104, 107, 111, 113, 114, 120, 122, 124, 125, 128, 129, 136, 141, 142, 144, 146, 149, 150, 153, 156, 158, 162, 164, 170, 174, 176, 177, 180, 181, 185, 187, 189, 190, 192, 200, 201, 203, 212–214, 216, 217, 223, 225, 227, 232, 233, 235, 238, 241, 243, 245, 249, 252, 256, 258 <b>Math At Home:</b> <b>B1:</b> <b>B2:</b> <b>B3:</b> <b>B4:</b> 8, 9	
	<b>b.</b> Describe the joining or separating of sets with informal language when using models.	<b>TLG:</b> 12-15, 32-35, 116–119, 151, 156, 171, 193, 194, 195, 210, 211, 218, 219, 237, 265, 285, 300, 301, 315, 334, 336, 337, 339, 343, 345, 347, 351, 381, 408, 409 <b>Resource Book:</b> 23, 37 <b>MFMB:</b> 17, 25 <b>Math Masters:</b> 62 <b>Min. Math:</b> 97, 156, 187, 200, 241 <b>Math At Home:</b> <b>B1:</b> <b>B2:</b> <b>B3:</b> <b>B4:</b>	
	<b>c.</b> Record pictorially the results from joining or	<b>TLG:</b> 12-15, 32-35, 116–119, 151, 156, 171, 193, 194, 195, 210, 211, 218, 219, 237, 265, 285, 300, 301, 315, 334, 336,	

	separating of sets.	<b>337, 339, 343, 345, 347, 351, 381, 408, 409</b> <b>Resource Book: 23, 37</b> <b>MFMB: 17, 25</b> <b>Math Masters: 62</b> <b>Min. Math: 97, 156, 187, 200, 241</b> <b>Math At Home:</b> <b>B1:</b> <b>B2:</b> <b>B3:</b> <b>B4:</b>	
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<b>Standard II: Students will sort and classify objects as well as recognize and create simple patterns.</b> <b>Percentage of coverage for Standard II: 100 %</b>			
<b>Objectives</b>	<b>Indicators</b>	<b>If covered, appropriate page #'s</b>	<b>Comments on coverage</b>
<b>2.1: Identify, sort, and classify objects according to common attributes.</b>	<b>a.</b> Sort objects into groups by attribute and identify which attribute was used.	<b>TLG:</b> 56, 57, 64, 66, 88–90, 93, 95, 104, 105, 109, 111, 123, 139, 205–207, 209, 214–217, 221, 224, 240, 241, 262, 263, 267–271, 282, 283, 286, 287, 289, 296, 297, 306, 307, 334, 338, 341, 342, 351, 389, 390, 416–419 <b>Resource Book:</b> 6–9, 15–18, 20, 21, 24–28, 32–36, 39, 40, 41 <b>MFMB:</b> <b>Math Masters:</b> 5, 10, 36, 45, 118, 119 <b>Min. Math:</b> 58, 103, 210 <b>Math At Home:</b> <b>B1:</b> 6, 7, 15, 17 <b>B2:</b> 3, 14, 15, 20 <b>B3:</b> 3, 13 <b>B4:</b> 9, 21	
	<b>b.</b> Describe multiple ways to sort and classify a group of objects.	<b>TLG:</b> 214–215, 240–241, 262–263, 306–307 <b>Resource Book:</b> <b>MFMB:</b> <b>Math Masters:</b> 118 <b>Min. Math</b> <b>Math At Home:</b> <b>B1:</b> <b>B2:</b> <b>B3:</b> <b>B4:</b>	
<b>Standard II: Students will sort and classify objects as well as recognize and create simple patterns.</b> <b>Percentage of coverage for Standard II: 100 %</b>			
<b>Objectives</b>	<b>Indicators</b>	<b>If covered, appropriate page #'s</b>	<b>Comments on coverage</b>

<b>2.2: Identify, duplicate, describe, and extend simple repeating and growing patterns.</b>	<b>a.</b> Identify and describe simple repeating patterns with numbers and shapes.	<b>TLG:</b> 16-21, 62–65, 75–77, 91, 95, 96, 97, 106, 139, 140, 167, 170, 171, 176, 192, 193, 195-197 224, 238, 239, 249,- 251, 257, 264-266, 267, 271, 302, 303, 309, 312, 313, 331, 349, 352, 362, 363, 366–369, 399, 407 <b>Resource Book:</b> 6, 9, 11, 12, 17, 20, 27, 36, 39, 41 <b>MFMB:</b> 1, 13 <b>Math Masters:</b> 7, 25, 33, 48, 84–86 <b>Min. Math:</b> 21 <b>Math At Home:</b> <b>B1:</b> 11, 14 <b>B2:</b> 10, 11 <b>B3:</b> 3, 10, 11 <b>B4:</b> 3, 5, 10, 19	
	<b>b.</b> Duplicate and extend simple repeating patterns with numbers and shapes.	<b>TLG:</b> 16, 17, 62–65, 95, 96, 97, 140, 141, 196, 197, 238, 239, 261, 311-313, 362, 363 <b>Resource Book:</b> <b>MFMB:</b> <b>Math Masters:</b> 25, 33 <b>Min. Math:</b> 21 <b>Math At Home:</b> <b>B1:</b> <b>B2:</b> <b>B3:</b> <b>B4:</b> 3, 19	
	<b>c.</b> Describe simple growing patterns with shapes.	<b>TLG:</b> 64-65, 91, 95-97, 140-141, 167, 195-197, 238-239, 261, 311-313, 362 <b>Resource Book:</b> 2, 9, 11, 17, 20, 25-27, 36, 39, 41 <b>MFMB:</b> 1, 13 <b>Math Masters:</b> <b>Min. Math:</b> <b>Math At Home:</b> <b>B1:</b> 14-15	

		<b>B2:</b> 11 <b>B3:</b> 10-11 <b>B4:</b> 3, 10, 19	
	<b>d.</b> Identify simple patterns in the environment.	<b>TLG:</b> 89, 96-97, 122-123, 140-141, 363 <b>Resource Book:</b> <b>MFMB:</b> <b>Math Masters:</b> 7, 25 <b>Min. Math:</b> <b>Math At Home:</b> <b>B1:</b> <b>B2:</b> <b>B3:</b> <b>B4:</b>	



**Standard III: Students will understand basic geometry and measurement concepts as well as collect and organize data.**

**Percentage of coverage for Standard III: 100 %**

<b>Objectives</b>	<b>Indicators</b>	<b>If covered, appropriate page #'s</b>	<b>Comments on coverage</b>
<b>3.1: Identify and create simple geometric shapes and describe simple spatial relationships.</b>	<b>a.</b> Identify, name, describe, and draw circles, triangles, rectangles, and squares in various sizes and orientations.	<b>TLG:</b> 48, 49, 88–91, 93, 97, 111, 161, 163, 189, 205–209, 214, 215, 289, 294, 295, 338, 340, 407 <b>Resource Book:</b> 9, 18–20, 33, 41 <b>MFMB:</b> 78 <b>Math Masters:</b> 6 <b>Min. Math:</b> 66, 103, 210 <b>Math At Home:</b> <b>B1:</b> 14, 15 <b>B2:</b> 3 <b>B3:</b> 3 <b>B4:</b>	
	<b>b.</b> Combine shapes to create two-dimensional objects (e.g., using a triangle and square to create a picture of a house).	<b>TLG:</b> 49, 89, 99, 189, 193 <b>Resource Book:</b> 7, 12, 18 <b>MFMB:</b> <b>Math Masters:</b> <b>Min. Math:</b> <b>Math At Home:</b> <b>B1:</b> <b>B2:</b> <b>B3:</b> <b>B4:</b>	
	<b>c.</b> Use words to describe position and distance with objects.	<b>TLG:</b> 92, 93, 111, 167, 176, 217, 266, 316–319, 416–419 <b>Resource Book:</b> 7, 22, 26 <b>MFMB:</b> <b>Math Masters:</b> 79 <b>Min. Math:</b> 66, 239 <b>Math At Home:</b> <b>B1:</b> 16 <b>B2:</b> 5	

		<b>B3:</b> 7 <b>B4:</b> 4	
	<b>d.</b> Investigate two- and three-dimensional shapes including hexagons, trapezoids, spheres, cubes, and cones.	<b>TLG:</b> 48, 49, 88–90, 93, 97, 99, 111, 161, 163, 189, 205–209, 214, 217, 224, 286, 287, 289, 294, 295, 338, 340, 341, 386, 407 <b>Resource Book:</b> 7, 9, 12, 18–20, 27, 28, 33, 41 <b>MFMB:</b> 78, 79 <b>Math Masters:</b> 6, 44, 51 <b>Min. Math:</b> 45, 58, 65, 66, 103, 210 <b>Math At Home:</b> <b>B1:</b> 14, 15 <b>B2:</b> 3, 12, 13 <b>B3:</b> 3, 12, 13 <b>B4:</b> 5, 6, 13	
<b>Standard III: Students will understand basic geometry and measurement concepts as well as collect and organize data.</b> <b>Percentage of coverage for Standard III: 100 %</b>			
<b>Objectives</b>	<b>Indicators</b>	<b>If covered, appropriate page #'s</b>	<b>Comments on coverage</b>
<b>3.2: Identify and use measurable attributes of objects and units of measurement.</b>	<b>a.</b> Identify clocks and calendars as tools that measure time.	<b>TLG:</b> 18–31, 224, 307, 383 <b>NOTE:</b> The Monthly Calendar Routine is a daily routine. <b>Resource Book:</b> 38, 39 <b>MFMB:</b> 23 <b>Math Masters:</b> 46 <b>Min. Math:</b> 42, 62, 95, 159, 173, 230 <b>Math At Home:</b> <b>B1:</b> 5 <b>B2:</b> <b>B3:</b> <b>B4:</b> 6, 17	
	<b>b.</b> Identify a day, week, and month on a calendar and name the days of the week	<b>TLG:</b> 18–31, 224, 307, 383 <b>NOTE:</b> The Monthly Calendar Routine is a daily routine.	

	in order.	<b>Resource Book:</b> 38, 39 <b>MFMB:</b> 23 <b>Math Masters:</b> 46 <b>Min. Math:</b> 42, 62, 95, 159, 173, 230 <b>Math At Home:</b> <b>B1:</b> 5 <b>B2:</b> <b>B3:</b> <b>B4:</b> 6, 17	
	c. Identify pennies, nickels, dimes, and quarters as units of money.	<b>TLG:</b> 104, 105, 267, 282–285, 296–298, 303, 330, 331, 342, 343, 353, 359, 391, 396, 397 <b>Resource Book:</b> 8 <b>MFMB:</b> 8 <b>Math Masters:</b> 10, 60, 104, 113–116, 125 <b>Min. Math:</b> 147, 155, 161, 178, 184, 188, 193, 204, 205, 211, 215, 225, 227 <b>Math At Home:</b> <b>B1:</b> <b>B2:</b> <b>B3:</b> 6 <b>B4:</b> 20, 21	
	d. Compare two objects by measurable attributes (i.e., length, weight) and order several objects by measurable attributes (i.e., length, weight).	<b>TLG:</b> 46, 58, 59, 113, 115, 126, 144–147, 152–155, 164, 165, 169, 213, 224, 243, 246–249, 256, 257, 269, 301, 316–319, 334, 403, 410–413, 415–419 <b>Resource Book:</b> 6, 7, 8, 11, 12, 15, 18, 21, 24, 27, 28, 33, 35, 39, 40, 41 <b>MFMB:</b> 5, 26 <b>Math Masters:</b> 4, 29, 30, 39, 40, 63, 67, 77, 78 <b>Min. Math:</b> 82, 83, 171, 190 <b>Math At Home:</b> <b>B1:</b> 4, 18, 19 <b>B2:</b> <b>B3:</b> 3, 14, 15, 16, 17 <b>B4:</b> 3, 4, 6, 11, 14, 19	
<b>Standard III: Students will understand basic geometry and measurement concepts as well</b>			

as collect and organize data. Percentage of coverage for Standard III: 100 %			
Objectives	Indicators	If covered, appropriate page #'s	Comments on coverage
<b>3.3: Collect and organize simple data.</b>	<b>a.</b> Pose questions and gather data about self and surroundings.	TLG: 12–15, 24–35, 60, 61, 70, 71, 123, 142, 143, 157, 163, 168, 169,199, 204, 205, 251, 252, 260, 261, 263, 292, 293, 295, 332–335, 343, 347, 357, 361, 381, 383, 393, 416–419 Resource Book: 10, 13, 16, 21, 22, 24, 25, 27, 30, 31, 33, 39, 40 MFMB: 3, 7, 14, 16, 23 Math Masters: 26, 27, 34, 41–43, 59, 82, 83, 87–89 Min. Math: 110 Math At Home: B1: 7 B2: 20, 21 B3: 18, 19 B4:	
	<b>b.</b> Organize data obtained from sorting and classifying objects.	<b>TLG:</b> 12–15, 24–35, 60, 61, 70, 71, 123, 142, 143, 157, 163, 168, 169,199, 204, 205, 251, 252, 260, 261, 263, 292, 293, 295, 332–335, 343, 347, 357, 361, 381, 383, 393, 416–419 <b>Resource Book:</b> 10, 13, 16, 21, 22, 24, 25, 27, 30, 31, 33, 39, 40 <b>MFMB:</b> 3, 7, 14, 16, 23 <b>Math Masters:</b> 26, 27, 34, 41–43, 59, 82, 83, 87–89 <b>Min. Math:</b> 110 <b>Math At Home:</b> <b>B1:</b> 7 <b>B2:</b> 20, 21	

		<b>B3:</b> 18, 19 <b>B4:</b>	
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